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<b>(21) International Application Number:</b> PCT/AU97/00161 <b>(22) International Filing Date:</b> 14 March 1997 (14.03.97) <b>(30) Priority Data:</b> PN 8703 14 March 1996 (14.03.96) AU <b>(71) Applicant (for all designated States except US):</b> THE AUSTRALIAN NATIONAL UNIVERSITY [AU/AU]; Acton, ACT 2601 (AU). <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> COWDEN, William, Butler [AU/AU]; 56 Urambi Village, Kambah, ACT 2902 (AU). LAFFERTY, Kevin, John [AU/AU]; 63 McCulloch Street, Curtin, ACT 2605 (AU). GAZDA, Lawrence, Scott [US/AU]; 19/30 Springvale Drive, Hawker, ACT 2614 (AU). <b>(74) Agents:</b> HUGHES, E., John, L. et al.; Davies Collison Cave, 1 Little Collins Street, Melbourne, VIC 3000 (AU).		<b>(81) Designated States:</b> AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i>
<b>(54) Title:</b> USE OF COXIELLA BACTERIA TO TREAT AUTOIMMUNE DISEASE		
<b>(57) Abstract</b>  Therapeutic compositions including a species of Coxiella or one or more antigenic components therefrom or analogous or homologous components thereof are disclosed. These compositions are useful in preventing, inhibiting, delaying onset of or otherwise ameliorating the effects of an autoimmune disease in a mammal, particularly insulin-dependent diabetes mellitus (IDDM). They are also useful in prolonging survival of islet tissue transplanted into a mammal.		